# 3000K-10000K Color Temperature Silicone LED Flexible Strip Lights with Cuttable Length for Versatile Lighting

Our Product Introduction

for more products please visit us on led-stripslights.com

## Basic Information

- Place of Origin:            SHENZHEN CHINA
- Brand Name:            YSENLED
- Certification:            CE ROHS LVD EMS
- Model Number:            YS-R120X2835RAF3
- Minimum Order Quantity:            10
- Price:            Negotiable
- Packaging Details:            10*1000*20
- Delivery Time:            2DAYS
- Payment Terms:            L/C,D/A,D/P,T/T,Western Union
- Supply Ability:            100,000 meters per week

Scenario Shows

Front desk lobby

Aisle

Wall

Office Space

## Product Specification

- Highlight:            **3000K-10000K Color Temperature LED Flexible Strip Lights** , **Cuttable Length Silicone LED Strip** , **Silicone Material Flexible LED Light Strip**

SCENARIO SHOWS

Soft and even light

## More Images

Uniform Light Without Glare

Silicone lampshade professional soft light

Four color temperature to choose from to create warmy and atmosphere

3000K   3500K   4000K   6000K

Easy And Hassle-free Installation

Easy To Install And Disassemble Saving Worry And Effort

14.5mm

10mm

size

11*11mm

## *Product Description*

### 3000-10000K Color Temperature Silicone LED Flexible Strip Lights with Cuttable Length

This silicone LED flexible light strip combines high flexibility with an extremely wide color temperature adjustment range from 3000K to 10000K, meeting diverse lighting needs from warm homes to cool industrial environments.

### Core Product Features

**3000K Warm White Light:** Creates a warm and comfortable atmosphere, suitable for bedrooms or dining rooms

**6000K Cool White Light:** Close to natural light, bright and clear, suitable for offices or displays

**10000K Extremely Cool Light:** Presents a cool light with blue tint, ideal for special decorations, aquariums, or high-tech commercial spaces

**Silicone Material:** Food-grade or industrial-grade silicone with excellent resistance to yellowing, high/low temperature resistance, and superior flexibility

**Cuttable Length:** Scissor markings or brazed contacts allow precise cutting to fit any installation space



### Technical Specifications

| | |
|---|---|
| **Input Voltage** | DC 12V or 24V (24V version offers more uniform brightness and less voltage drop) |
| **Protection Rating** | IP67 or IP68 fire and water resistance, suitable for bathrooms and outdoor environments |
| **Color Rendering Index (CRI)** | Ra > 90 for accurate color reproduction |

### Purchase and Usage Recommendations

**Controller Matching:** Use a CCT (dual color temperature) dimming controller for smooth warm/cool color transitions

**Installation Notes:** Always cut along designated notches and reseal cut ends with silicone plugs and waterproof glue to maintain waterproof performance